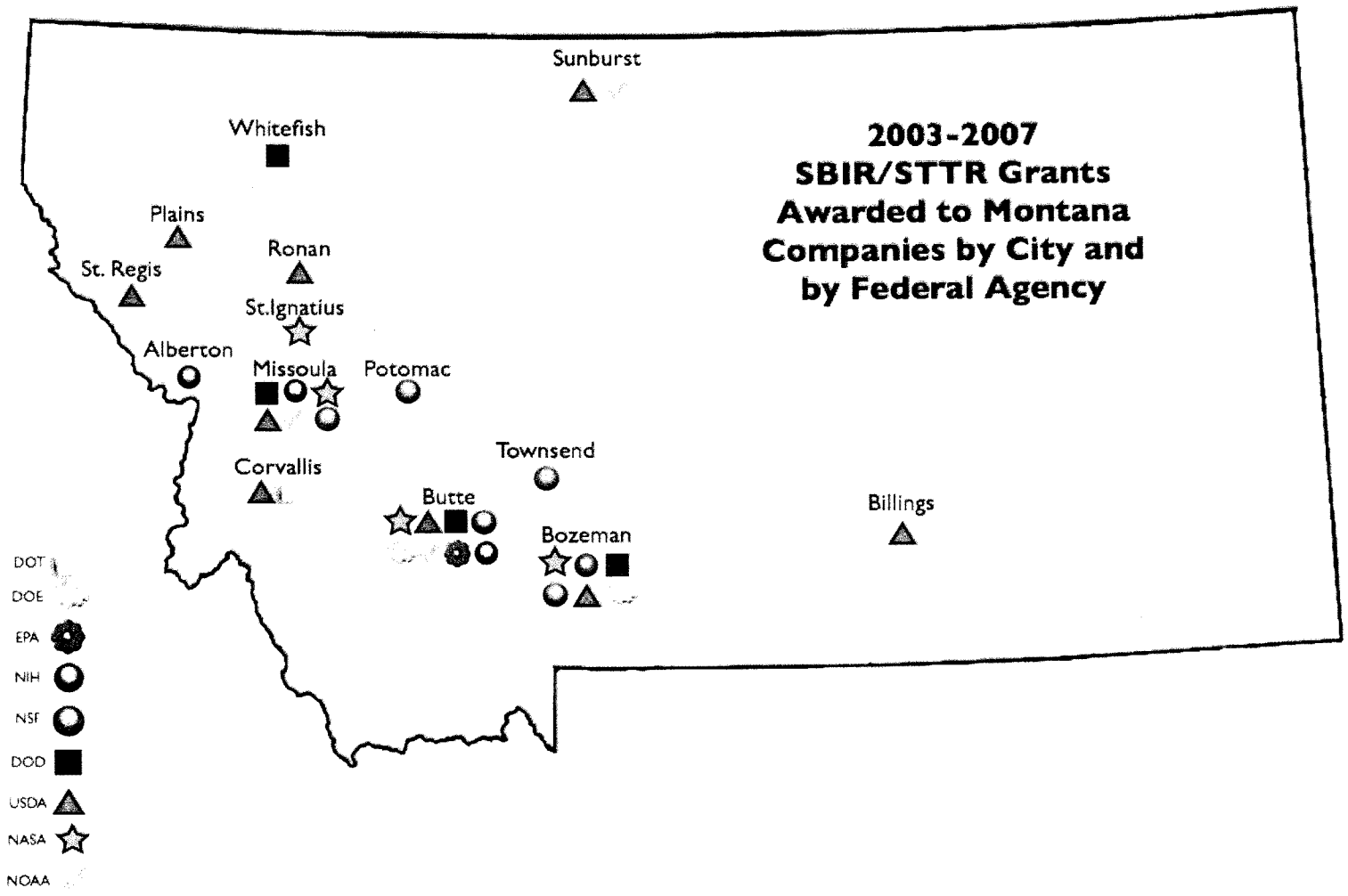

2003-2007 SBIR/STTR Grants Awarded to Montana Companies by City and by Federal Agency

MONTANA
BIOSCIENCE
ALLIANCE

Why support HB 572?

- HB 572 will help high tech businesses create good jobs in Montana.
- HB 572 will develop diverse economic sectors including energy, agriculture, defense, biotech, photonics, software and communications.
- HB 572 invests in SBIR/STTR companies developing the best technologies in the USA.
- HB 572 will help companies patent new technologies and will bring new revenues for Montana universities.

Please read the attached white paper to find out why so many other states provide matching funds to SBIR companies!

MONTANA BIOSCIENCE ALLIANCE

RECOMMENDATIONS FOR A SBIR/STTR GRANT PROGRAM FOR MONTANA

WHAT DO AMGEN, QUALCOMM, SYMANTEC AND BIOGEN HAVE IN COMMON? THEY RECEIVED SMALL BUSINESS RESEARCH INNOVATION GRANTS TO HELP THEM COMMERCIALIZE THEIR PRODUCTS. THESE COMPANIES CREATED JOBS AND INCOME IN AMERICA'S METROS AREAS. BUT WHAT ABOUT IN MONTANA?

EDGAR RIBI had big ideas. To further those ideas he founded a small company called Ribi Immunochem Research in Hamilton, Montana. In 1986 the firm received a Federal Small Business Innovation Research (SBIR) grant for $50,000 to work on vaccines. Two more grants followed and the research moved forward to commercialization.

Fast forward to 2008 and Ribi Immunochem is now a part of GlaxoSmithKline, one of the world's leading pharmaceutical companies. Today Ribi's legacy is the GSK Hamilton plant with hundreds of millions in investment and 300 good paying jobs. Quite a payback from three small Federal grants.

And Ribi Immunochem is not the only Montana technology company to benefit from SBIR grants. Others include Butte's MSE Technology with 200 employees, Ronan's S&K Electronics with 130 employees and up-and-coming companies like Scientific Materials Corp (a subsidiary of FLIR Systems with 50 employees) and Ligocyte Pharmaceuticals (50 employees) in Bozeman. And this is only a sample of the jobs and firms developed in Montana with SBIR grants.

Montana SBIR recipients are commercializing technologies all over the state and in a number of high tech industries: pharmaceuticals and vaccines, advanced materials, defense and homeland security, agriculture, renewable energy and more.

What are SBIR and STTR grants?

Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) are competitive Federal grant programs dedicated to proving the feasibility and potential of high-risk, innovative technologies and bring them to commercialization. They are designed to stimulate commercial R&D and entrepreneurship.

SBIR and STTR target small businesses and entrepreneurs because of their proven role in innovation. SBIR and STTR, by reserving some percentage of federal R&D funds for small business, lower the risk and expense for small tech firms. The programs fund the critical startup and development stages and encourage the commercialization of the technology, product, or service, which, in turn, stimulates the economy and generates new jobs and investment.

Many agencies give these grants with the largest percentage for Montana coming from Defense, Health, NASA, National Science Foundation and Agriculture. Since 1984 Montana firms have received over 300 grants representing over $100 million in Federal grant dollars flowing to Montana.

"Ann Eskesen, director of the Innovation Development Institute and one of the country's leading authorities on the SBIR Program, estimates a significant award multiplier effect: for each SBIR dollar awarded to a company, five to seven dollars of economic benefit accrue to the economy of the state in which the company is located."[1]

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[1] Fred Patterson. "Regaining Ground: Business Investment and the SBIR Program in Texas," *Texas Business Review*, 2004, page 2.

Why a matching grant program for Montana?

Better paying jobs for Montanans come when Montana companies invest in the knowledge-based economy and produce high value goods and services. Risk capital is required to start and grow these companies in the formative stages of product development. A number of analyses confirm what the CEO'S of Montana's many technology companies have been saying for years. There is a severe lack of early stage startup and growth capital for young companies with strong growth potential. As a result, Montana companies have become adept at using the SBIR grant program as a seed capital source.

> "SBIR addresses a paradox at the heart of innovation funding: capital is always short until the test results are in. At the idea stage, and even the early development stage, the risks are too great for all but a few investors, but innovations can't get beyond that stage without funding."[2]

Still, commercialization is a challenge without access to additional seed capital. State match dollars can help speed the commercialization process. Federal dollars can be used for limited purposes – basically product development. Montana's tech firms also need funds for developing business and funding plans and protecting their intellectual property. The ability to work on the technology while simultaneously building the business model would be a tremendous advantage for Montana's technology innovators.

A SBIR matching program for Phase I grants will help provide Montana's tech companies with the early stage funding that is more readily available to competing companies in other states. It will help them gain the leverage they need to generate next stage capital from private sources and avoid the "valley of death" that dooms many small entrepreneurial firms.

In addition, research has shown that SBIR grantees are more likely than non-SBIR firms to receive venture capital as they move to later stages of commercialization. This occurs because an SBIR award acts as a form of validation for external inventors, providing a "halo effect."[3] This is a great benefit in a state like Montana with limited access to capital. The more flexible use of the state's matching funds will assist SBIR recipients in building the business case for additional funding.

A matching program for Montana's SBIR grant recipients will require an annual outlay of $2.5 million dollars. Over a 10-year period, based on 20 years of SBIR data, the grants are projected to generate[4]:

- Over 3,000 new high paying jobs with the firms that receive SBIR grants
- An additional 3,000 jobs from economic multiplier impacts
- Over $300 million in new wages by year 10
- Taxes on wages that generate a net gain in state tax revenues over 10 years of nearly $13 million

We recommend a SBIR/STTR grant match program for Phase I grants with a maximum match of $100,000. Given the annual average number of 25 SBIR and STTR grants for Montana over the 2001-2006 period, the program will have an estimated maximum annual budget impact of $2.5 million.

Grants would be restricted to Montana-based businesses and administered by the Montana Department of Commerce. Programmatic overhead would be minimal due to reliance on federal due diligence on grantees. Safeguards will be enacted to insure that recipients are commercialization oriented. We recommend a 5 percent set-aside for program administration and development of Montana's technology sector.

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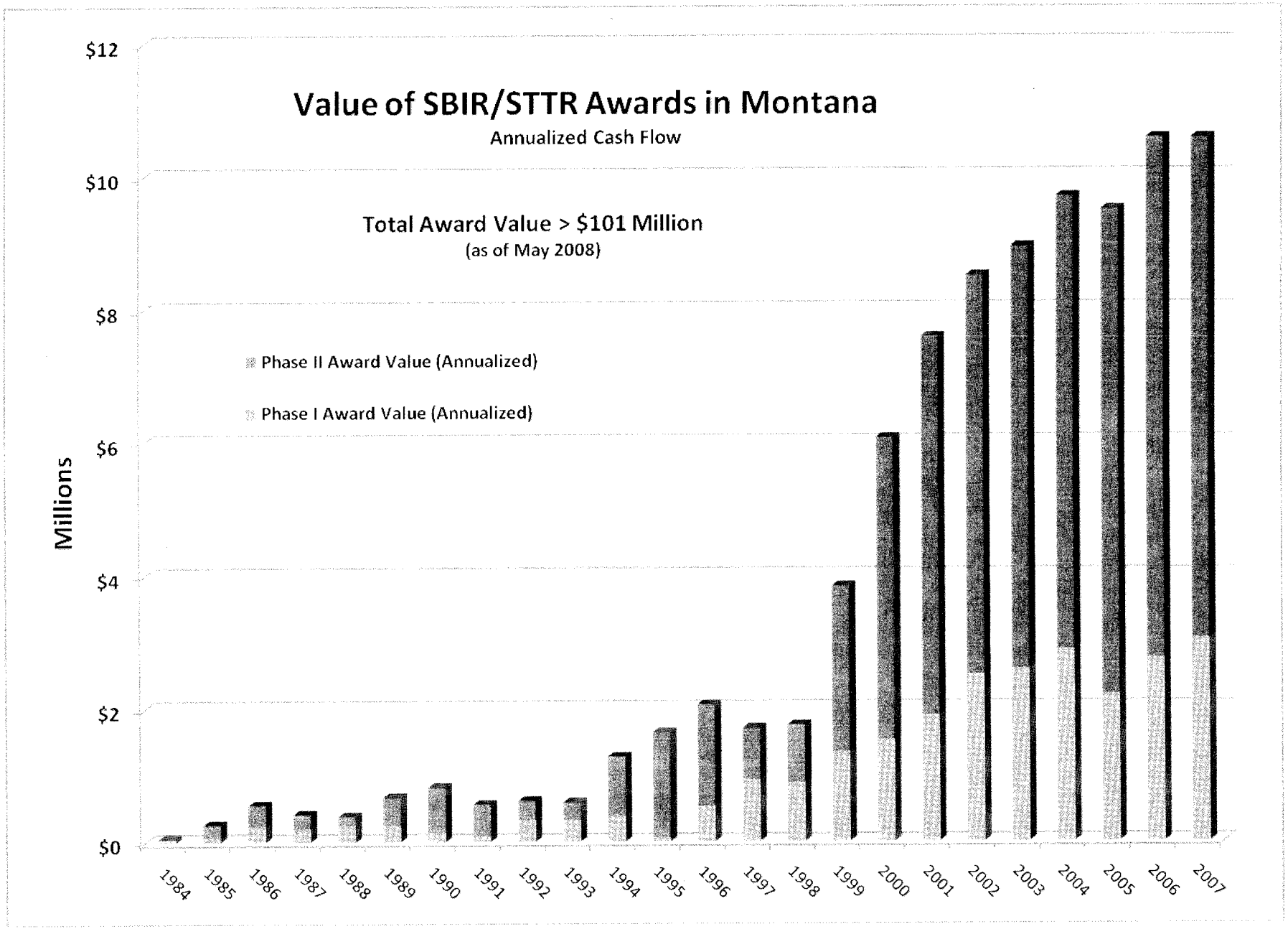
[2] Roland Tibbets. *Reauthorizing SBIR: The Critical Importance of SBIR and Small High Tech Firms in Stimulating and Strengthening the U.S. Economy.* National Small Business Association, 2008, page 2.

[3] Charles Wessner. *An Assessment of the Small Business Innovation Research Program,* National Research Council, 2008, page 126.

[4] Josh Lerner. "The Government as Venture Capitalist: The Long-Run Impact of the SBIR Program," *Journal of Business,* 1999, page 302.


Value of SBIR/STTR Awards in Montana
Annualized Cash Flow
Total Award Value > $101 Million
(as of May 2008)
Phase II Award Value (Annualized)
Phase I Award Value (Annualized)
Millions
$12
$10
$8
$6
$4
$2
$0
1984
1985
1986
1987
1988
1989
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1991
1992
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2005
2006
2007

Building Technology Businesses: Matching funds for SBIR/STTR

Kansas	Matches up to $50K for a Phase I award, up to 50 percent of a Phase II award, for a maximum of $375,000.	$30-35M per year via the Kansas Economic Growth Act.	www.kansasbioauthority.org/how_we_can_help/Matching.aspx	John Morrison 913-397-8300
Kentucky	Matches up to $100K for Phase 1. Matches up to $1M for Phase 2	$2M for Phase 1 $4M for Phase 2	www.thinkkentucky.com/dci/SBIR/	Kenneth Ronald 859-255-3613 (extension 252)
North Carolina	Matches up to $100K for Phase 1. Payments made in two stages with 75% of match awarded upon proof of receipt of federal SBIR. Final 25% match paid upon submission of Phase 2 application.	$5M	www.ncscienceandtechnology.org/	919-733-6500
Ohio	Up to $350,000 for SBIR funded companies.	$2M	www.thirdfrontier.com/documents/tfprogram2.pdf	Peter Stock
Oklahoma	Matches up to $25K for Phase 1 and 2		www.ocast.state.ok.us/Programs/SBIRSTTR/tabid/58/Default.aspx	Sherry Roberts 405-319-8418
Illinois	Matches up to $50K for Phase 1	$1M	www.iltechparks.com/TIP-ICG.htm	John Barr 312-814-2259
Indiana	Matches up to $100K for Phase 1		http://www.21fund.org/overview.aspx	Linda Peterson-Roe 317-234-4652
Hawaii	Matches up to $25K for Phase 1	$360K	http://www.htdc.org/sbir/matching.asp	Janice Kato 808-539-3814
New Jersey	$50,000 to Phase 1 companies who apply for Phase 2	$550K	www.nj.gov/scitech/entassist/sbir/	James Patterson 609- 984-1671
South Carolina	FY08 Pilot program matches up to $100K for Phase 1.	$1M	www.sclaunch.org/apply_sbir_str.shtml	SBIR@sclaunch.org

RMBIO
Rocky Mountain Biologicals, Inc.

March 20, 2009

Senate Business, Labor and Economic Affairs Committee
Montana Senate
PO Box 200500
Helena, MT 59620-0500

Dear Senator,

I am writing to you as the founder of Rocky Mountain Biologicals, Inc, a startup biotech manufacturing company located in Missoula. In addition to our mission of manufacturing high quality, high purity blood proteins for use in vaccine and drug development, RMBIO is committed to economic growth of the community as well as better paying jobs for our Montana graduates.

As a member of the Montana Bioscience Alliance, I would like to show our support for your effort toward moving a bill through the Senate Business Labor and Economic Affairs Committee that was passed in the Montana House (HB 572), to create a state SBIR/STTR matching Fund to bolster technology business start-ups in Montana. This funding source is necessary and would be used to match federal SBIR and STTR Phase I business grants for the development of high tech products and new jobs in Montana.

Though RMBIO has not sought after these funds yet, our future development planning calls for support from grants such as these, which are critical in allowing Montana to become more competitive and on equal footing to the states that already provide this type of matching seed capital.

I hope that the State of Montana would bolster, support, and endorse a viable technology industry by passing this piece of legislature. This commitment is key to maintaining high quality jobs and dramatically impacting our community both socially and economically.

Sincerely,

Suresh K. Daniel
President and Chief Executive Officer

6015 Greg's Way
Missoula, MT 59808 USA
T (406)541-7624
F (406)541-7615
www.rmbio.com

2155 Analysis Drive • Bozeman, MT 59718 • Ph: 406-585-2733 • Fx: 406-585-2766

LIGOCYTE®
PHARMACEUTICALS, INC.

March 11, 2009

Dear Members of the Montana Senate,

I am writing to you as the chairman of the Montana BioScience Alliance and a founder of a successful Montana biotechnology company, LigoCyte Pharmaceuticals. Four years ago, working with Dave Gibson of the Governor's Office and representatives of a broad consortium of Montana biomedical businesses, both public and private Montanans created the BioScience Alliance. The Alliance's mission since its inception has been to drive economic development in the high tech business sector to create more and better paying jobs for our Montana graduates.

This year we are making an effort to move forward a bill in the Montana Legislature, HB 572, to create a state SBIR/STTR matching Fund to bolster technology business start-ups in Montana. This fund would be used to match federal SBIR and STTR Phase I business grants for the development of high tech products. The funds provided by the state would be used to cover costs not allowed in the federal program such as protection of intellectual property, through the filing of patents as well as business development and product marketing. The funds would also be used to bridge to Phase II funding during the funding break that exists between Phase I and Phase II funding (usually several months up to six).

The seed capital and life blood of LigoCyte has been the SBIR/STTR program and many new Montana high tech companies are taking this same funding path to get started as we lack significant venture funding in the state. Since all federal SBIR Phase I winners would be eligible under this program the funding would not be limited to biotech but cover a broad set of industries and potential products. The spectrum of federal agencies that provide this funding is quite broad DOE, Dept of Ag, NIH, DoD, NSF and NASA to name just a few.

The realization of this proposal would be of significant benefit to the companies starting up in the State of Montana as this would supply them with an additional seed capital fund path to grow their business once winning federal grant support.

If you find this proposal of interest and would like more information I invite you to read the Alliance's Whitepaper and contact me, Anne Marie Quinn or Sharon Peterson the Executive Director of the Alliance for further information.

Thank you for your time, interest and Support!

Best regards,

Robert F. Bargatze, Ph.D.

Robert F. Bargatze, Ph.D.
Chairman, Montana BioScience Alliance
And
Founder, Chief Scientific Officer, Executive Vice President, LigoCyte Pharmaceuticals, Inc.

Resodyn Corporation

Building Value through Discovery & Innovation

March 5, 2009

Montana Senate
PO Box 200500
Helena, MT 59620-0500

Dear Senators,

Resodyn Corporation views HB 572 as an extremely important initiate that will leverage significant Federal research dollars into the state. Funds that would go untapped by Montana businesses without the resources that HB 572 will provide. In particular, awards from the Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR) program awards for Phase II, typically in the range of $750,000, are heavily influenced by the ability of the small business to bring in cost sharing from a non-Federal source.

Resodyn Corporation knows the SBIR/STTR program well, and is ranked nationally in its ability to compete and win in the SBIR/STTR program, having won 90 awards, bringing more than $18 million of Federal funds into Montana since 1994. We can attest to the fact that the national competition for the $2.5 billion dollar program among the small business technology community is fierce.

Not only do the SBIR/STTR funds provide funds to support Research and Development jobs in Montana these funds provide much needed seed money for the development of new products that can be manufactured in Montana, creating high-paying, quality, sustainable jobs in the state. In particular, Resodyn Corporation is currently manufacturing products in our Butte manufacturing facility that were initially funded by the SBIR/STTR program. We have created good, sustainable jobs by wining in this program.

Other states in the nation provide matching fund programs, which provides advantages over Montana companies competing in the program. In order to keep Montana competitive and to help us grow new and better technology jobs into the future, Resodyn Corporation strongly supports the pending legislation that will provide these important funds to help leverage Federal funds into Montana.

Respectfully,

Lawrence C Farrar

Lawrence C. Farrar, PE

President

130 N. Main Street, Suite 600 Butte, Montana - 59701 (406) 497-5200

WESTSCAPE
wholesale nursery
Bozeman, Montana

March 13th, 2008

Senator
P.O. Box 200500
Helena, MT 59626-0500

RE: HB 572 SBIR-STTR Matching Funds

Dear Senator

We are writing this letter to urge your support of HB 572 (SBIR-STTR Matching Funds) when it comes to a vote in the Senate. The SBIR-STTR program is critical to keeping Montana at the forefront of innovative technology which brings high paying and highly skilled jobs to the State. As you well know, we are a small state in terms of population which often makes it difficult for us to compete with larger, more populated states for research funding and development. The SBIR-STTR program is one very important way that we can level the national playing field in this area. Montana has done exceptionally well historically in garnering these highly competitive grants, bringing research and development dollars to Montana.

From our own experience, we are a small business producing native plants for the landscape and reclamation industries in Montana. We provide plant material and professional consultation for disturbed land remediation and are currently contracted to the State for work on the former ARCO lands in the Anaconda Uplands area. We feel that we play at least a small role at this time in the Governor's vision of the "reclamation economy" of which there is much work yet to be done in this state.

In addition to the nursery, we also provide contract research services to a number Montana based companies. One of those companies, SMK Plants, Billings was a recent recipient of both Phase I and Phase II USDA-SBIR grants for the purpose of developing specialized cultured plant material for hard rock mine reclamation in Montana. Those grants have provided income to Westscape and last year we were able to hire a MSU student intern to assist in the research for SMK. Westscape itself is a recent recipient of a USDA-SBIR Phase I grant to develop plant-based systems to remediate the massive salinity damage to soils and water being caused by coal bed methane development (CBM) in Eastern Montana and Wyoming. SBIR funding will allow us to hire another student for this project. If our research is successful and is eventually commercialized, it would position us as a forerunner in this burgeoning industry and could provide "green" jobs for Montanans.

Montana is not short on creativity or innovative ideas but is short on funding opportunities that allow small businesses and academic programs to do the research necessary to capitalize on those ideas. We urge our State legislature to vote in favor of providing matching funds for SBIR and STTR programs so that we can compete on an equal footing for these Federal grants. This is an easy way for Montana to leverage creative capital that funds technological innovation, creates skilled jobs, and keeps the best of Montana minds working in Montana.

Sincerely Yours,
Laura Smith
Robert Dunn
Westscape Wholesale Nursery
423 N. Tracy
Bozeman, MT 59715
(406) 388-1116
westscapenursery@yahoo.com
www.westscapenursery.net

Members, Montana Senate Business Labor and Economic Affairs Committee
March 23, 2009
Re: In Support of HB572

Thank you for the opportunity to briefly comment on HB572. My name is Greg Gillispie and I am the president of Fluorescence Innovations, Inc., which started operations in Bozeman in 2006. Earlier in my career, I was a chemistry professor from 1977-1982 at the State University of New York at Albany and from 1983-1997 at North Dakota State University (NDSU), where I was also department chair from 1989-1993. In 1993 I started a company named Dakota Technologies, Inc. (DTI) and served as its president until founding Fluorescence Innovations. Over 13 years DTI grew to more than 20 employees (average salary greater than $45,000) and nearly $3 million annual revenue. The company's technology base was largely built via grants from the federal Small Business Innovation Research Program (SBIR).

So although I've been a Montana resident for a relatively short time, I have more than 20 years' university and small business experience in a neighboring state. Over this time, I've paid careful attention to the strategies adopted by different states, particularly the more rural ones, to facilitate technology and economic development. The states that succeed are the ones that fully understand creating a vibrant research and technology commercialization climate takes time and careful coordination. The states that look for quick success generally do not succeed. Montana has been a model in intelligently using programs like SBIR, EPSCoR, and the Montana Board of Research and Commercialization (MBRCT) to bring about systemic changes and help companies create high paying jobs.

Fluorescence Innovations is currently working on a two-year, $375K MBRCT grant in collaboration with scientists at Montana State University and the University of Montana. The required matching funds came from a Phase I SBIR grant from the National Institutes of Health (NIH). The focus of the grant is generating high quality research data on the fluorescence of proteins, using a novel fluorescence instrument developed by us. We have already obtained two instrument orders (University of Minnesota, University of Kansas) for $180K and an additional $365K grant from the National Science Foundation. We project this is just the tip of the iceberg with sales growing to 50 or more instruments per year within the next five years.

I am confident that similar success stories will follow if HB572 is enacted. Note that Phase II SBIR grants are typically five times larger than the Phase I grants and that only those companies who have received a Phase I grant are eligible to submit a Phase II proposal on the same topic. Phase II funding is critically dependent on two components: the technical success in Phase I and the commercialization plan that must accompany the Phase II proposal. HB572 will give Montana companies a vital leg up in both components.

Gregory D. Gillispie

2155 Analysis Drive, Suite C
Bozeman MT 59718

Phone: (406) 522-0613 Fax: (406) 522-0719
www.fluorescenceinnovations.com

ATERIS Technologies

Mar. 20, 2009

Senate Business, Labor and Economic Affairs Committee
Montana Senate
PO Box 200500
Helena, MT 59620-0500

Dear Senator,

I am writing to you as partner and founder of three Montana-based, start-up biotechnology companies: NanoValent Pharmaceuticals, Inc., ATERIS Technologies LLC and Innovotech LLC, and a member of the Montana Bioscience Alliance. The Alliance's mission since its inception has been to drive economic development in the high tech business sector to create more and better paying jobs for our Montana graduates.

This year we are making an effort to move forward a bill through the Senate Business Labor and Economic Affairs Committee that was passed in the Montana Legislature (HB 572), to create a state SBIR/STTR matching Fund to bolster technology business start-ups in Montana. This fund would be used to match federal SBIR and STTR Phase I business grants for the development of high tech products. Ten other states currently provide SBIR/STTR matching funds to companies that are awarded the federal grants in a very competitive process. Companies from these other states are our competition.

The funds provided by the state could be used to cover costs not allowed in the federal program such as protection of intellectual property, business development and product marketing. The funds would also be used to bridge to Phase II funding during the funding break that exists between Phase I and Phase II funding (usually several months up to six).

The seed capital and life blood of ATERIS has been the SBIR/STTR program and many other new Montana high tech companies are taking this same funding path to get started as we lack significant venture funding in the state. Since all federal SBIR Phase I winners would be eligible under this program the funding would not be limited to biotech but cover a broad set of industries and potential products. The spectrum of technologies would include energy, defense, photonics, engineering and software development, as well as biotech.

Thank you for your time and interest!

Jon Nagy, Ph.D.
Director of Chemistry and Diagnostics

901 N. Orange St. • Missoula, Montana 59802
910 Technology Blvd, Suite C • Bozeman, Montana 59718
Ph: 406-586-6421 • Fax: 406-586-8421

March 20, 2009.

The Honorable Senator Joe Balyeat, Chairman
The Honorable Senator Verdell Jackson, Vice Chairman
Senate Business, Labor and Economic Affairs
Montana Senate
PO Box 200500
Helena, MT 59620-0500

CC: The Honorable Senator Gregory Barkus
The Honorable Senator Roy Brown
The Honorable Senator Jim Keane
The Honorable Senator Jim Peterson
The Honorable Senator Carolyn Squires
The Honorable Senator Donald Steinbeisser
The Honorable Senator Sharon Stewart-Peregoy
The Honorable Senator Joe Tropila
The Honorable Senator Jonathon Windy Boy

Dear Mr. Chairman Balyeat and Vice-Chairman Jackson:

AdvR is high-technology company developing new laser application for biomedical, communications and a host of innovative technologies home grown right here in Bozeman. We employ Montana State University graduates and sell our products to university researchers, companies and government agencies throughout the US and the World. We depend upon government funding for early-stage research and development of our technology. Without this funding, we would not be a small business in Montana. This federal technology funding provides the support necessary to bring our products to market. Unfortunately, SBIR federal funding limits us in how we use this funding to achieve commercial success.

I am writing in support of HB 572, legislation that would create a state fund to match federal SBIR/STTR grants to small businesses. State support would directly help us to reach out to those who can help bring our technology to market. In the ten years we have been in existence, we have attracted about $10M in development funds. A significant portion of this funding, and commercial sales are the direct result of the federal SBIR program. We are part of an expanding Montana technology sector with steady growing commercial sales and more good-paying jobs.

AdvR has successfully used SBIR/STTR funds to develop and commercialize new lasers for a broad range of applications. However, federal funds often fall short of what is needed to get to market. Matching funds from the state could be used to cover costs incurred establishing our technologies in the marketplace. These funds could also be used

2311 South Seventh Ave., Building #1
Bozeman, MT. 59715
406-522-0388

as a bridge to Phase II funding during the funding hiatus that often occurs between Phase I and Phase II funding.

Like so many small businesses in Montana, we struggle and bootstrap to move our technology forward. Montana companies are highly successful in winning SBIR grants, but less so in turning these technologies into commercial products. The funding provided through this program will help a broad set of Montana industries in agriculture, energy, defense, photonics, engineering, software development, and biomedical bring their products to the market. This assistance could play a critical role in bringing additional clean high technology jobs to Montana.

Thank you for considering this legislation. I would appreciate it, if this letter was made part of the official testimony for the hearing to consider this legislation. Best regards.

Sincerely,

Ron Cooper

Ron Cooper
Director Program Development

2311 South Seventh Ave., Building #1
Bozeman, MT. 59715
406-522-0388

NIH/NCRR COBRE Center for Structural and Functional Neuroscience

The University of Montana

Dear Members of the Senate Business Labor and Economic Affairs Committee

I write as a senior scientist and former Director of the Center for Biomedical Research Excellence in Neuroscience, an active member of the BioScience Alliance, and a recipient of grant support for the Montana Board of Research and Commercialization Technology.

In addition to biomedical research, one of the goals of our Neuroscience Center is to facilitate the transfer of our discoveries to the private sector where they can have a positive impact on Montana's economy. The MBRCT has provided critically needed support for this effort. In the past few years Center research has not only helped facilitate collaborative projects with several growing biotech companies in Montana, it has provided a foundation from which to launch 4 new companies!

The continued growth of such projects are heavily reliant upon SBIR/STTR support. Indeed, SBIR's are clearly one of the best mechanisms for capturing and commercializing the intellectual property generated from the research being conducted at Montana's universities. Any steps the State can take to encourage and facilitate private sector / university collaborations should be aggressively pursued. It provides a workable strategy to generate new jobs, new companies and keep our brightest graduates in Montana.

For these reasons I am writing in strong support of HB 572 that would create a state fund to match federal SBIR/STTR grants to small business.

Sincerely

Richard Bridges, Ph.D.
Professor
COBRE Center for Structural Neuroscience

Montana
Molecular

910 Technology Blvd Suite A
Bozeman, MT 59718
T 406-585-7100
amq@montanamolecular.com

March 18, 2009

Montana Senate
PO BOX 200500
Helena, MT 59620-0500

RE: SUPPORT HB572

Dear Senator,

I received my Ph.D. degree from the University of Montana in 1987 in Microbiology. Although I longed to stay in Montana I found no options for employment and was forced to leave the state. Over the next 20 years I joined world renowned scientists at the medical schools of Dartmouth College, Yale University and University of Chicago to conduct basic biochemical and biomedical research. The intellectual environment and available resources were astounding, however, I never lost my yearning to return to Montana and I often searched for job possibilities over those 20 years. There were a few, but none attractive enough to lure me...until last year when Montana Molecular was able to hire me back to the state using new funds from a federal Small Business Technology Transfer (STTR) grant.

Montana Molecular is a small business whose goal is to produce and commercialize biological tools at the molecular level to aid scientists with their basic research and pharmaceutical companies with their drug discoveries. Specifically, Montana Molecular is producing fluorescent probes which allow one to visually track various processes in living cells. This is breakthrough research for understanding how healthy cells work, how diseased cells have gone awry, and what can be done to repair cells in diseases such as Alzheimer's, cancer stroke and diabetes.

I am extremely impressed with the technology business community in Montana, and the students in our neighboring Montana State University. Many technology businesses get started with federal SBIR and STTR grants. They often transfer technology from Montana universities and in doing so, protect and commercialize new intellectual property.

Ten other states currently provide matching funds for SBIR/STTR. A vote for HB 572 is an investment in Montana companies with the most promising technologies in the nation. HB 572 would support the growth of businesses like Montana Molecular, growth that translates into new job opportunities for students graduating from Montana universities who would prefer to stay in Montana and contribute to the state's economic growth and diversity.

Thank you for taking your time to read my letter and for your consideration of HB 572.

Sincerely,

Margaret H. Butler, Ph.D.
Director of Research and Developments

BRIDGER PHOTONICS

2310 University Way, Bldg 4-4
Bozeman, MT 59715
Phone: 406-585-2774

March 13, 2009

Senator
Montana Senate
PO Box 200500
Helena, MT 59620-0500

Dear Senator,

I am writing to urge you to support HB 572, a bill that would provide matching funds for Montana's SBIR/STTR grant recipients. Bridger Photonics, Inc. specializes in precision measurement instruments that use lasers. Our technologies will help uncover illicit meth labs, remotely determine airborne carbon dioxide pollution concentrations, and determine the distance to objects with better resolution than anyone else in the world.

Bridger Photonics, Inc. was founded in late 2006 and officially opened our doors in July of 2007 as a result of two SBIR/STTR awards. We have relied heavily on the SBIR/STTR program to rapidly build our company to six employees and over $1M in annual revenues projected for 2009. Within the next year, we will package and deliver one of our technologies as a subcomponent to a large international optics company for a projected $10M to $15M per year realized over the next 2 to 4 years. We will hire our seventh employee this spring and we anticipate additional hires within the year to help build our manufacturing capabilities. A matching program for Montana's SBIR/STTR grant recipients will critically enable us continue to innovate, commercialize, and grow in this way.

If you have any questions or if you would like a tour of our facility, please don't hesitate to contact me.

Sincerely,

Pete Roos
President and CEO

RESONON INC

619 North Church
www.resonon.com
Suite 3
406.586.3356

Bozeman, MT 59715

March 18, 2009

Montana Senate
PO Box 200500
Helena, MT 59620-0500

Dear Senator:

This letter is written in support of HB572, which will provide matching funds for Montana businesses that win Small Business Innovative Research (SBIR) Phase I awards. These matching funds will be a good investment for Montana, as they will provide needed resources critical for small business success and make Montana small businesses more competitive for SBIR funding – which leads to high-paying jobs. As examples, Resonon Inc. and AdvR Inc., companies I co-founded, were started largely with SBIR funding and together currently bring in approximately $3 million annually to the Montana economy.

Winning SBIR awards has recently become more difficult for Montana small businesses due to changes in the SBIR laws that favor firms with easy access to venture capital funding. Fortunately, matching funds are viewed favorably by the funding agencies, and thus HB572 is especially important now to help offset the disadvantages that have resulted from the recent changes to the law. Therefore I ask you to please vote in favor of this bill.

Thank you for considering this important topic and please contact me at your convenience if you would like to discuss this matter.

Best wishes,

Rand Swanson
President
Resonon, Inc.

TechRanch

910 Technology Blvd.
Suite A
Bozeman, MT 59718
406.556.0272
FAX.556.0969
www.techranch.org

March 18, 2009

Senate Business, Labor and Economic Affairs
Montana Senate
PO Box 200500
Helena, MT 59620-0500

RE: HB 572

Dear Senator:

I am writing as the Director of Client Development at TechRanch in support of HB 572, new legislation that would create a state SBIR/STTR Matching Fund to bolster technology business start-ups in Montana. This fund would be used to match federal SBIR and STTR Phase 1 business grants for the development of high tech products. Ten other states currently provide SBIR/STTR matching funds to companies that are awarded the federal grant in a highly competitive process.

The funds provided by the state could be used to cover costs not allowed in the federal program such as protection of intellectual property, business development and product marketing. These funds could also be used to bridge to Phase 2 funding during the funding break that exists between Phases 1 and 2 (up to six months.)

The seed capital for many of TechRanch's clients has been the SBIR/STTR program. Since all federal SBIR Phase 1 winners would be eligible under this program the funding would cover a broad set of industries and potential products. The spectrum of technologies would include energy, defense, photonics, engineering and software development, as well as biotech.

Please join TechRanch in supporting small technology businesses in Montana and help us in our mission to grow Montana's economy and create new, clean and high paying jobs in the state.

Sincerely,

Gary Bloomer
Director of Client Development

Cc: John O'Donnell

MONTANA STATE UNIVERSITY
BOZEMAN

Richard A. Bessen, Ph.D.
Associate Professor
Veterinary Molecular Biology
P.O. Box 173610
Montana State University
Bozeman, MT 59717-3610

Telephone (406) 994-1563
Fax (406) 994-4303
E-mail rbessen@montana.edu

February 17, 2009

I am writing to you as a faculty member of Veterinary Molecular Biology at Montana State University. This year there is an effort to move forward a bill in the Montana Legislature (HB572) that would provide state matching funds to bolster technology business start-ups in Montana. These funds would be used to match federal SBIR and STTR Phase I business grants for the development of high tech products. Ten other states currently provide SBIR/STTR matching funds to companies that win federal grants, which is a very competitive process.

The funds provided by the state could be used to cover costs not allowed in the federal program such as protection of intellectual property, business development and product marketing. The funds would also be used to bridge to Phase II funding during the funding break that exists between Phase I and Phase II funding (usually several months).

Since all federal SBIR Phase I winners would be eligible under this program the funding would not be limited to biotech but would apply to a broad set of industries as well as potential products. The spectrum of technologies would include energy, defense, photonics, engineering and software development, as well as biotech.

The SBIR/STTR business grants have proven to be beneficial to both Montana companies and Montana State Univeristy. They provide the opportunity for a business-academic partnership to develop new products and ideas that have a direct stimulus effect on the local economy. These also enable spin-off biotechnology companies to remain in Montana and provide good paying technical jobs to MSU graduates.

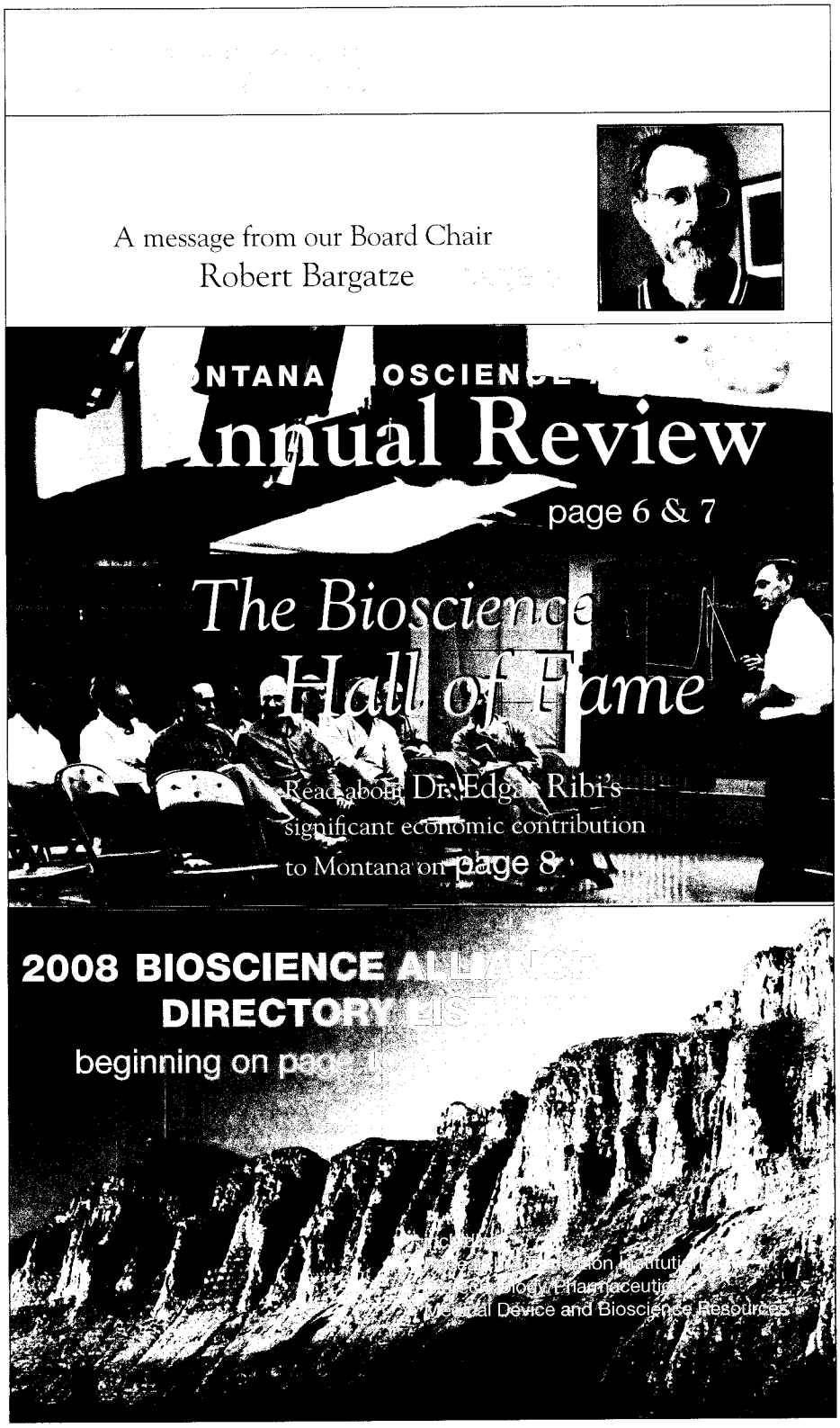
A white paper that describes this legislation is attached here. Please let me know if I can answer any questions.

Thank you for your time and interest!

Sincerely,

Richard A. Bessen
Associate Professor


MONTANA
BIOSCIENCE
ALLIANCE
.org



The Montana BioScience Alliance 2007 Directory was produced by the koppel group LLC (www.koppelgroup.com) in partnership with Regional Technology Strategies, Inc. (www.rtsinc.org).

Art Director - Mary Jo Little

For further information please contact:
info@mtbusinessandtechnology.com

We would like to thank the Economic Development Administration, U.S. Department of Commerce and the Governor's Office of Economic Development for their support of this publication.

The Montana BioScience Alliance is located on the Downtown Campus of Montana State University-Billings, through the generous support of the University.

Board Chair Rob Bargatze

At the Montana BioScience Alliance (MTBIO) we work to champion the life sciences with leaders of business, government and academia promoting the creation, development and retention of bioscience companies. Importantly, we advocate public policy in support of the life sciences industry at the local, state, and federal levels.

The MTBIO is a state funded industry advocacy group promoting and supporting the welfare of the state bioscience industry and as a state affiliate of the international Biotechnology Industry Organization (BIO) the MTBIO provides our membership access to the tools and resources of BIO making available a broad set of industry related services.

MTBIO's member companies: biotechnology companies, pharmaceutical companies, clinics, research institutes and universities are quite diverse in focus and mission. Thus our membership includes leading scientist researchers, academicians, clinicians and business professionals that are all working to foster, develop and support the life sciences in Montana.

OUR MISSION AT THE MTBIO IS TO ESTABLISH MONTANA AS THE HOME OF A GLOBALLY RECOGNIZED LIFE SCIENCES CLUSTER THAT IS A GREAT PLACE TO LIVE, A GREAT PLACE TO DO BUSINESS AND A GREAT PLACE TO START NEW BIOSCIENCE BUSINESSES. THROUGH OUR ADVOCACY WE CREATE NEW JOBS, WEALTH, AND EXCITEMENT CONTRIBUTING BOTH TO THE GROWTH OF THE MONTANA ECONOMY AND THE WELL-BEING OF PEOPLE WORLDWIDE THROUGH MEDICAL, AGRICULTURAL, INDUSTRIAL, AND ENVIRONMENTAL APPLICATIONS.

For our members the MTBIO serves as an information-clearinghouse that supports life science education, research, healthcare and technology-transfer programs. Through our website, meetings and annual conference we provide a forum to get to know each other and learn what or member companies are doing and achieving. The organization also works to enhance access to capital for new start-ups and our existing Montana biotechnology companies.

In the coming year the MTBIO is focused on enhancing government and public awareness of the bioscience industry in Montana making a targeted effort to seek expanded state and federal support to provide critical resources to sustain and grow our life science industry. This can be achieved through expanding pubic private partnerships such as the federal SBIR/STTR program where state incentive and matching funds supplements nationally competitive grant awards.

Please join me as the ongoing Chairman in making the Alliance's goals a reality in the coming year.

Robert F. Bargatze

Executive Vice President
Chief Scientific Officer
LigoCyte Pharmaceuticals, Inc.

MONTANA STATE UNIVERSITY

Expertise for Entrepreneurs

MSU works hard to help entrepreneurs succeed in starting and expanding businesses.

PHOTO BY STEPHEN HUNTS

Contact the business assistance program that is right for your company:

TechLink provides direct support for Montana companies to access new technology, expertise, and research and development funding from the Department of Defense and other federal agencies. www.techlinkcenter.org

The **Montana Manufacturing Extension Center** in the MSU College of Engineering has experienced engineers who help manufacturers apply best practices to streamline processes and increase profitability. www.mtmanufacturingcenter.com

MilTech is a collaboration between TechLink and the Montana Manufacturing Extension Center to accelerate the transition of innovative technology to US troops by assisting companies with design, reliability and cost effectiveness. www.miltechcenter.com

The **Center for Entrepreneurship for the New West** in the MSU College of Business connects businesses with well-prepared students to provide faculty supervised pro bono business research. www.montana.edu/cob/centernewwest

TechRanch is a nonprofit resource center for entrepreneurs that provides early stage technology companies with in-depth business advising from near term strategic planning to workforce recruitment and access to capital. www.techranch.org

For more information: Rebecca Mahurin
Office of the Vice President for Research, Creativity and Technology Transfer
207 Montana Hall · PO Box 172460 · Bozeman, MT 59717-2460
406-994-7868 · Rmahurin@montana.edu · www.montana.edu/wwwvr

MONTANA STATE UNIVERSITY
Mountains & Minds

The past year has been one of continued growth both for the Alliance and for our state's BioScience industry.

Most significantly, the opening of the GlaxoSmithKline facility in Hamilton brings the reputation of a global pharmaceutical powerhouse to our state. The expertise and talent that GSK brings to Montana will undoubtedly contribute to the future growth of our industry in a variety of ways.

Our organization also continues to thrive. Increased membership has led us to focus much of our energies on becoming an information-clearinghouse that supports life science education, research, health care and technology-transfer programs.

We have enhanced our website capabilities to include a user-friendly 'blog' and a 'classifieds' section in the newsletter. Our goal is to provide a forum to get to know each other and learn what our member companies are doing and achieving. Lastly, an issue we will emphasize in the coming year is enhancing access to capital for new start-ups and our existing Montana biotechnology companies.

COMPANIES

GlaxoSmithKline's Hamilton manufacturing plant expansion had its grand opening in October 2007. The $137 million, 130,000-square-foot facility will produce the MPL adjuvant as part of the research and production of a vaccine for human papillomavirus called Cervarix. More than 130 new positions have been filled in a facility that is anticipated to employ nearly 300.

LigoCyte Pharmaceuticals, Bozeman, finalized an agreement for a $28 million venture capital financing round to further clinical development of its two lead vaccines against norovirus and influenza.

Forward Ventures, JAFCO, and Novartis Venture Fund are leading the private equity investment.

Recent advances by the company of its VLP vaccines for norovirus and influenza propelled the current investment. In particular, the company is currently completing a Phase I clinical study of the norovirus vaccine and plans to commence a live-virus challenge study in human volunteers.

Swan Valley Medical, Big Fork unveiled several new urological products for the medical industry at the EAU Congress in Milan, Italy.

Bladder drainage problems addressed by Swan instruments include primarily urinary obstruction and retention disorders resulting from post-op complications, disease, injury and aging. No comparable instruments and accessories are in the market today.

Montana Molecular, Bozeman recently received a one-year, $150,000 Phase 1 Small Business Technology Transfer grant from the National Science Foundation to develop new fluorescent probes that target specific components in living cells.

Montana Molecular will develop these tools by producing a library of green fluorescent-labeled proteins using a high-throughput insertion strategy. Montana Molecular is generating and validating about 50 probes every month, which is about the time it typically takes one experienced molecular biologist to build a single end-labeled probe using traditional methods.

Frontier Angel Fund, Polson is a recently formed group of accredited investors dedicated to providing equity capital to early and mid-stage entrepreneurial companies. Frontier works closely with other angel groups throughout the country as well as regional and national venture capital firms.

The fund has 33 investors and total capital of $1.75 million. It is interested in companies that have a proprietary product, service or intellectual property and will to tend to seek companies in the $2 million valuation range.

RESEARCH INSTITUTES

The McLaughlin Research Institute, Great Falls, announced $6 million in planned upgrades with the state already having made a $2 million commitment. Funds will be used to expand the Institute's facility, hire new researchers, and expand its genetic research.

The direction of future research will be determined by the specialties of the scientists the institute recruits, but neurological disorders, possible psychiatric disorders such as autism and stem cell research are all under consideration.

Montana State University's Center for Biofilm Engineering the oldest, largest and best-known biofilm research center in the world—recently hosted its annual industrial conference on biofilms. This conference was its largest ever. Last year, the center won a $2.9 million grant from the NIH to investigate the role biofilms play in slow-healing wounds, the largest single medical research project at the center. During 2006-2007, the center had 47 graduate students and 33 undergraduate students from 12 different academic departments performing research, many of which were funded through dollars from industrial partners.

The Center also recently licensed research by professors Andreas Nocker and Anne Camper that is a new method for distinguishing between live and dead bacteria in molecular assays. This technology could help with everything from monitoring the safety of food and water, to bioterrorism analysis. MSU recently licensed the technology to QIAGEN, a leading world provider for sample & assay technologies for life sciences, applied testing and molecular diagnostics. QIAGEN sells its products in more than 40 countries and has more than 2,000 employees worldwide.

Rocky Mountain Labs, Hamilton was ranked as one of the best places to work in 2008 for postdocs, according to Scientist magazine. They rose 3 spots from 2006 to rank 19th in the nation.

PEOPLE

The University of Montana's Steve Running, ecologist and forestry professor, shared in the 2007 Nobel Peace Prize that was awarded to Al Gore and the Intergovernmental Panel on Climate Change. Dr. Running was a lead author of the 2007 United Nations' IPCC report, which presents strong evidence that humanity is artificially warming our world.

Running directs the College of Forestry and Conservation's Numerical Terradynamic Simulation Group, which has crafted software for NASA environmental satellites.

The Crop Science Society of America recognized **Michael Giroux of Montana State University** as its Young Crop Scientist of 2007.

Dr. Giroux is an associate professor and geneticist in MSU's Plant Sciences and Plant Pathology Department. His program focuses mainly on using genetics to improve cereal quality.

- Sharon Peterson, Executive Director

THIE BIOSCIENCE HALL OF FAME WAS ESTABLISHED IN 2007 TO HONOR THE MEN AND WOMEN WHO HAVE MADE A DIFFERENCE TO THE LIVES OF PEOPLE IN OUR STATE, OUR NATION AND GLOBALLY.

Montana Bioscience Hall of Fame

Dr. Edgar Ribi

While Montana has a long tradition of pioneering leaders in the life sciences, perhaps no one's work has made a more significant impact on our state than that of Edgar Ribi. His discoveries and work have already led to the establishment of one GlaxoSmithKline (GSK) presence in Hamilton.

Born in Zurich, Switzerland in 1920, Dr. Ribi and his family immigrated to the United States where he eventually headed the biophysics section and became Acting Chief at the National Institute of Infectious Diseases Lab–Hamilton's Rocky Mountain Labs (RML).

Ribi was interested in applying chemical technologies to the study of immunology and discovered a cure for a type of bovine and equine cancer. At the time, it was known that certain kinds of bacteria act as adjuvants, meaning they stimulate the body's immune responses. Ribi used his chemical background to dissect the bacteria and reassemble its components into nonharmful adjuvants.

Unable to get his research funded and wanting to find commercial applications for his work, Ribi founded Ribi ImmunoChem Research in 1981, which became a leading biochemical research company. The company worked on anti-cancer agents, anti-infectious agents and super vaccines. Some of the products it developed were Ribigen (an anti-tumor agent used in cattle), Detox (a human anti-cancer agent) and Ovamid (an anti-tumor agent intended for treating ovarian and cervical cancers).

Gary Christianson, a former site director at GSK, noted that Ribi's research, in its most basic form, was at RML where he was really studying the immune system. He discovered a method to detoxify endotoxin, a bacterial cell wall component, without destroying its ability to stimulate the immune system. It is important to note that RIBI's detoxified endotoxin is now the key adjuvant (immunebooster) component in many of GSKs vaccines (including their HPV vaccine) the reason Corixa bought Ribi and GSK bought Corixa

Ribi died unexpectedly in 1986 at the age of 66. His company, ImmunoChem, was acquired by Corixa Corporation in 1999 and by GSK in 2005. But his work and legacy continue stronger than ever in Hamilton, Montana, a place that became home.

He wrote about the story of going to Calgary in the early 1950's to pick up his U.S. immigration visas with a colleague. "Re-entering the U.S. was not so easy and for some hours we were in No-Man's Land. The custom officer needed more than just proof with documents. We had to name a person in the U.S. whom he knew and who knew us. This person turned out to be the Sheriff of Hamilton, Montana, and a telephone conversation between the two officials made it possible to happily enter U.S. and Montana territory. For us, Montana became the permanent home and the U.S. the new home country."

College of Health Professions and Biomedical Sciences

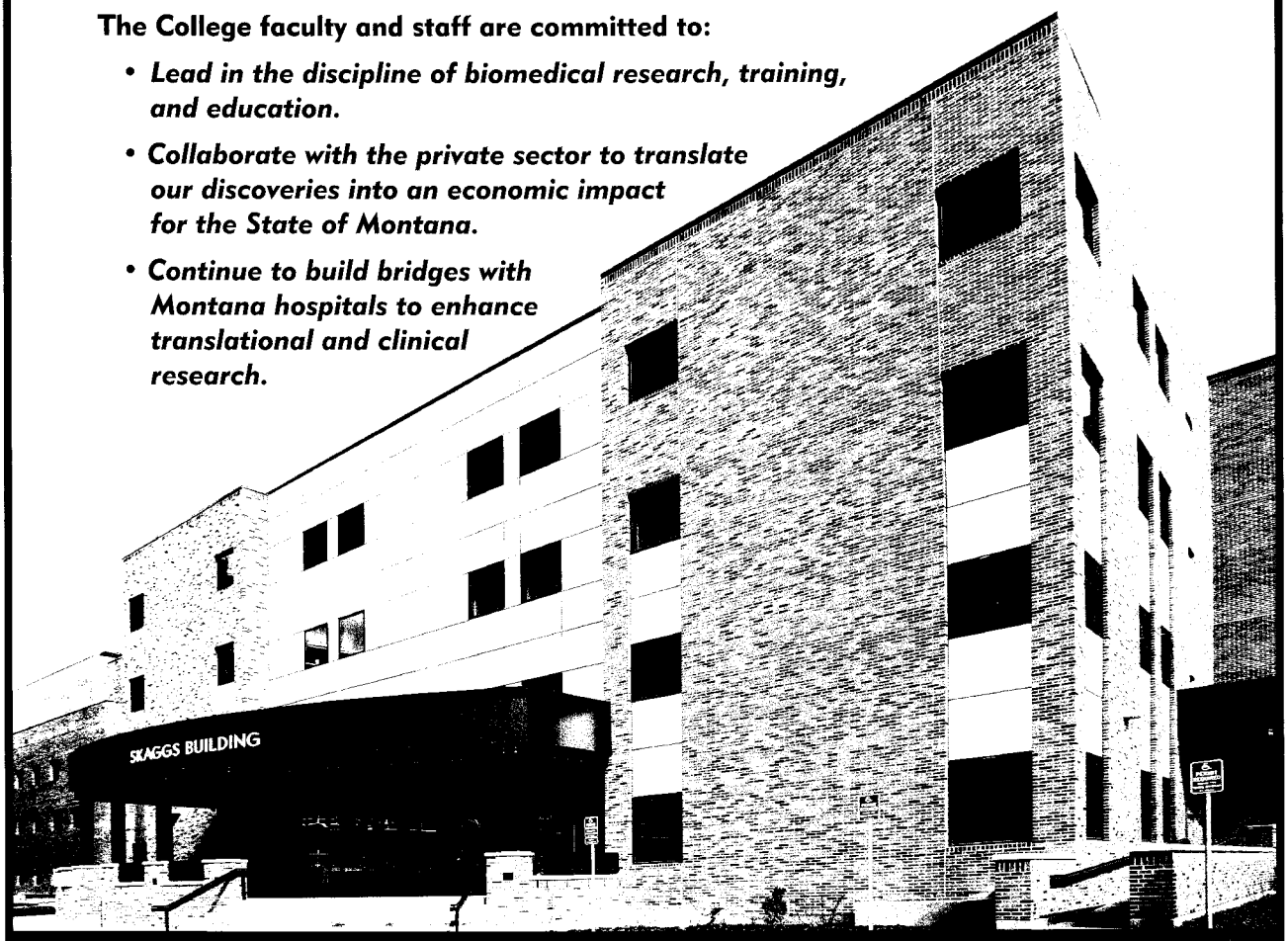
THE UNIVERSITY OF MONTANA

The Skaggs School of Pharmacy faculty are presently ranked 7th among U.S. pharmacy programs in total research dollars awarded by the National Institutes of Health and ranked 5th in terms of NIH research dollars per faculty member.

The College recently completed construction which added 42,000 net square feet of space specifically designed for biomedical and pharmaceutical research. This space will bring together scientists to form multidisciplinary research teams focused on the nation's most significant health care issues. Specialized rooms are in place for core instrumentation such as cell culture, imaging, biospectroscopy, DNA microarray, mass spectroscopy and computational modeling.

The College faculty and staff are committed to:

- ***Lead in the discipline of biomedical research, training, and education.***
- ***Collaborate with the private sector to translate our discoveries into an economic impact for the State of Montana.***
- ***Continue to build bridges with Montana hospitals to enhance translational and clinical research.***



The University of Montana

For more information contact: **Vernon Grund, Ph.D., Chair**
Department of Biomedical and Pharmaceutical Sciences
395 Skaggs Building, The University of Montana, 32 Campus Drive
Missoula, Montana 59812 • 406.243-4770 • vernon.grund@umontana.edu

COMPANIES

Bozeman
www.advr-inc.com
cooper@advr-inc.com

AdvR Inc. started operations in Bozeman, Montana on January 1, 1999. The mission of the company is to develop, manufacture and sell engineered optical materials, and forward integrated photonic products, such as lasar and lasar based instruments. AdvR operations are primarily driven by the current R&D orientation of the company focusing on advancing the use of nonlinear optical materials for a host of wavelength or application specific photonic devices. Its proprietary waveguide and bulk engineering technology is being used to develop lasers to address a host of critical bioscience needs such as lasers for blue (448nm) and green (532 nm) applications, ultra-precise wavelength control through the use of iodine and other feedback cells, and next generation quantum photon sensing applications.

AMERICAN EAGLE INSTRUMENTS, INC.
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www.am-eagle.com

Producer of fine hand held dental instruments.

Denver
www.amgen.com
ktraylor@amgen.com

Amgen is a leading human therapeutics company in the biotechnology industry. For more than 25 years, the company has tapped the power of scientific discover and innovation to advance the practice of medicine.

ATERIS TECHNOLOGIES LLC
Missoula and Bozeman
Charles.thompson@ateristech.com

Ateris Technologies LLC engages in preclinical research with emphasis in the development of detection devices and small molecule therapies.

Belgrade
www.bacterin.com
guycook@bacterin.com

Since its conception, Bacterin International Inc. has evolved into an innovative dynamic company in the field of biomaterials research, development, and commercialization. Today, Bacterin International designs, tests and licenses bioactive coating for medical applications. Our anti-infective coating for medical devices prevents microbial (biofilm) formation and growth thus significantly reducing infection rates associated with these devices. Our proprietary bioactive coating can be applied to medical products to release a limitless array of bioactive molecules: anti-inflammatory, pain-control, antithrombotic, antimicrobial and other suitable drugs for medical applications.

BIG SKY LASER TECHNOLOGIES, INC.
Bozeman
www.bigskylaser.com

Designs and manufactures lasers for industrial, medical, military and scientific use.

Missoula
David.poulsen@umontana.edu

Big Sky Biotechnologies is focused on the preclinical development of pharmaceuticals and gene therapy based treatments for neurological disease or dysfunction.

Bozeman
www.biografts.com
damon@biografts.com

BioGrafts distributes tissue and other biologic products throughout the U.S. from over 15 AATB accredited tissue banks.

Billings
nagel@open-mri.com

Computational bioactivity prediction company. Computational chemistry modeling for discovery and development of pharmaceuticals.

Bozeman
www.biosciencelabs.com
mpaulson@biosciencelabs.com

For more than 16 years, BioScience Laboratories, Inc. has been the leading resource for antimicrobial product testing and result interpretation grounded in science. Various industries, including healthcare, pharmaceutical, personal care and consumer products comprise their clientele. Their primary goal is to assist researchers in strengthening current market positions through product testing, as well as to aid in developing new products and new markets. BioScience Laboratories offers a variety of state-of-the-art laboratory services and guidance regarding federal regulatory agency requirements.

BIOSURFACE TECHNOLOGIES CORP.
Bozeman
bryanw@imt.net

Drinking water monitoring systems
Provide biofouling and biocorrosion monitors to industry

BRIDGER TECHNOLOGIES
Bozeman
senacal@bridgertechnologies.com

Uses Biosensors to identify bacteria, viruses or protein in a solution.

CENTER FOR INNOVATION INC.
Butte
Goldberg@cfi-mt.com

Biofilm barriers for degradation of contaminated soil and groundwater.

COMFORT COMPANY
Bozeman
www.comfortcompany.com

Produces comprehensive line of seating and positioning equipment for the geriatric and rehabilitation patient.

CONSERVATION BIOLOGY RESEARCH
Missoula
peter.lesica@mso.umt.edu

A nonprofit biology consulting, research, and education company.

[illegible]
Missoula
www.endobiologics.com
ggustafson@endobiologics.com

A Biotechnology company focused on development of conjugate vaccines to prevent bacterial diseases.

[illegible]
Federal Way, Washington
www.thermofishr.com

Fisher Scientific is the world's oldest and largest distributor of scientific apparatus, supplies and equipment. Their continuing mission is to be the number one provider of customized solutions to the laboratory industry.

[illegible]
Bozeman
www.fluorescenceinnovations.com
gillispie@fluorescenceinnovations.com

Fluorescence Innovations, Inc. has developed a family of fluorescence lifetime instruments for drug-discovery and development applications, which include ultra-high throughput screening, optimization of formulation conditions for protein-based therapeutics, and target validation. They have achieved the first implementation of fluorescence lifetime technology that satisfies the industry's requirements for speed, precision, sensitivity, and reliability.

[illegible]
Whitefish
Brown_t@bellsouth.net

Genectar Com LLC performs research and consulting in genetics and biotechnology. Genectar moved to Whitefish in 2004 from Michigan. Genectar has consulted with the agrochemicals industry and produced educational materialsthrough Taylor & Francis and John Wiley & Sons. President Thomas M. Brown, Ph.D. is co-author of "Principles of Toxicology", 30 scientific publications and on US Patent. R&D efforts include oculocutaneous albinism, lepidopteran genomics, resistance to insecticides, chemical defense and biochemical toxicology.

GLACIER CROSS, INC.
Kalispell
www.glaciercross.com

Makers of cervical & lumbar traction apparatus

[illegible]
Bozeman
www.goldenhelix.com
lambert@goldenhelix.com

Golden Helix was founded in Bozeman, Montana in 1998 and has since become a leading provider of data analysis solutions designed to accelerate life science research. The company's genetic analysis, cheminformatics and data mining products have been cited in nearly 100 peer reviewed articles that detail ground-breaking research for finding the genetic and environmental basis for disease and creating safer and more effective medicines. Its customers include 9 of the top 10 pharmaceutical companies and hundreds of users in the world's leading biotech, government and academic research organizations. Golden Helix is committed to Accelerating the Quest for Significance™.

[illegible]
Bozeman
cmgray@graymatter-research.com

Gray Matter Research designs and fabricates mechanical and electronic instrumentation for researchers that conduct electrophysiological studies of brain function.

[illegible]
Hamilton
www.gsk-bio.com
michael.s.covarrubias@gskbio.com

GSK Biologicals is one of the world's leading vaccine manufacturers, supplying around 25% of the world's vaccines. The GSK Bio adjuvants produced at the Hamilton plant are a key element in a vaccine used to fight cervical cancer.

[illegible]
Missoula
John.gerdes@umontana.edu

GT NeuroPharma is engaged in the development of central nervous system pharmaceuticals.

HANGER PROSTHETICS & ORTHOTICS
Billings/Butte
www.hanger.com

Leading provider of orthotic/prosthetic products and services.

[illegible]
Bozeman
www.informedbioscience.com
mumey@coe.montana.edu

Informed Bioscience is a bioinformatics software start-up com-

continued next page

pany located in Bozeman Montana. The company is focused on creating sophisticated bioinformatics software designed to solve specific challenges in the bioscience industry. The company is initially targeting two important problems in genomics and proteomics. The first problem is the complexity in analyzing DNA microarray data; the analysis of this data has a wide variety of applications from drug toxicology, to cancer research and agricultural biotechnology. The second problem is the difficulty of modeling the surface of protein. GENEPART and EPIMAP, the company's initial software applications address these two problems in unique and unprecedented manners. The software is built around advanced algorithms developed by Dr. Brendan Mumey at Montana State University.

ITI INC.
Missoula
iti_inc@msn.com

Develops medical device equipment and supplies.

http://www.jnj.com/
Chris Lepore – Director – State Government Affairs
Denver
clepore@corus.jnj.com

Johnson & Johnson, through its operating companies, is the world's most comprehensive and broadly based manufacturer of health care products, as well as a provider of related services, for the consumer, pharmaceutical, and medical devices and diagnostics markets. The more than 250 Johnson & Johnson operating companies employ approximately 119,000 men and women in 57 countries and sell products throughout the world. The fundamental objective of Johnson & Johnson is to provide scientifically sound, high quality products and services to help heal, cure disease and improve the quality of life. This is a goal that began with the Company's founding in 1886.

Bozeman
www.ligocyte.com
robert.bargatze@ligocyte.com

LigoCyte Pharmaceuticals is a private, biopharmaceutical company focused on the development of biologics that prevent or treat human diseases in the respiratory and gastrointestinal markets. LigoCyte's focus is immune system regulation at mucosal tissues with products and technology platforms that include three vaccines and two therapeutic antibodies. Incorporated in 1998, LigoCyte has 47 employees and operates a development facility in Bozeman, Montana. LigoCyte is advancing its proprietary products into human clinical testing, positioning the company for continued growth and success in the biotechnology industry. Binding Science. Better Medicine.

Tacoma
www.merck.com
james_matteucci@merck.com

Research and development of novel pharmaceuticals, vaccines, and biotechnologies.

MONTANA BIORESOURCES INC.
Bozeman
info@bridgertechnologies.com

Biotechnology research company.

MONTANA HEALTH RESEARCH INSTITUTE
Billings
www.montanahealth.org

Montana Health Research Institute (MHRI) is an experienced multi-specialty research facility dedicated to providing high quality Phase II-IV clinical trials of emerging pharmaceuticals.

MONTANA BIOTECH CORP.
Belgrade
mtbiotech@montana.net

Commercial R&D, analytical laboratory
Specializes in developing commercial products from microorganisms living in extreme environments, such as boiling, acidic, or radioactive water.

MONTANA MEDICAL RESEARCH INC.
Missoula
www.montanamedicalresearch.com

Clinical Trial Research in a broad spectrum of therapeutic specialties

Bozeman
www.montanamolecular.com
amq@montanamolecular.com

Founded in 2004, Montana Molecular develops, markets and sells innovative cellular assays and fluorescent proteins for live cell imaging to the biotechnology research industry. Their scientific team is focused on breakthrough innovations supported by over 10 years of experience in the design of fluorescent proteins.

MORTAN INC.
Missoula
www.mortan.com

Surgical/medical devices for ocular treatment.

MORTECH LLC
Missoula
sbixby@montana.com

Custom medical device manufacturing

MPA TECHNOLOGIES, INC.
Bozeman
www.mpatechnologies.com

R&D company focusing on new methods for cancer detection and cancer treatment.

Bozeman
www.nanovalent.com
jon.nagy@anovalent.com

NanoValent Pharmaceuticals Inc. (NVP) is a biotechnology company developing a highly stable, easily manufactured, platform drug delivery technology capable of delivering a wide array of pharmaceutical agents. This platform technology consists of biocompatible, targeted polymeric particles with substantial advantages over other particle/liposomal drug delivery systems. The company has three drug candidates ready for pre-IND trials. NVP will focus on several niche areas including vaccines, anti-inflammatory, cancer therapeutics (Ewing's Sarcoma and Non-small cell lung cancer), and RNAi drug delivery.

NERVONIX, INC.
Bozeman
jcory@littleappletech.com

Nerve imaging and related products for medical industry.

Bozeman
rick@neuralynx.com
www.neuralynx.com

Neuralynx has been providing Electrophysiology and Neuroscience researchers with the highest quality single-unit, multichannel Electrophysiology recording equipment since 1993. Our products represent the "state of the art" in high density Data Acquisition & Experiment Control solutions. The strength of the company is their ability to design and develop hardware and software solutions which integrate seamlessly, providing our clients with extremely flexible recording platforms.

NEURO 7
J&R ENTERPRISES, INC.
Billings
www.neuro7.com
rlubkeman@neuro7.com

The Neuro 7 concept was created by a board-certified emergency physician to simplify the lives of medical professionals. The Neuro 7 is a state of the art instrument for the 21st century medical professionals.

NEUROGENIC TECHNOLOGIES, INC.
Missoula
Charles.leonard@umontana.edu

Medical and scientific devices for restorative neurology, rehabilitation and sports medicine.

NORION DIAGNOSTIC
Bozeman
tmlarson@montana.edu

Biotech company developing immunotoxins for HIV treatment.

NUTRITIONAL LABORATORIES
Missoula
info@nutritionallabs.com

Pharmaceutical OEM Manufacturing

OMEGA BIOLOGICALS INC.
Bozeman
www.omegabiologicals.com

Proprietary technology for proteins used in medical diagnostic test kits.

Helena
www.pfizer.com
Steve Snezek
Assistant Director – Government and Public Relations
steve.snezek@pfizer.com

Pfizer Inc is a pharmaceutical company that specializes in global research and development, and sales.

Bozeman
lance@ccionline.com

ProPharma Group is an industry leader providing validation, compliance and technical services to the pharmaceutical, biotechnology, medical device and related industries. Their clients' business needs and issues are our primary focus. They understand what it takes to deliver a project in-budget, on-time and in-compliance.

PROMILIAD BIOPHARMA INC.
Alberton
www.promiliad.com

Drug discovery company creating novel product-like small molecules in combinatorial arrays.

PYRON TECHNOLOGIES
Missoula
www.pyrontechnologies.com

Medical compliance consulting

QUAD FIVE
Ryegate
www.quadfive.com

Offers high quality donor animal blood products.

QUANTEL MEDICAL INC.
Bozeman
www.quantelmedical.com

Quantel Medical is a international market leader in ultrasound and laser systems for Ophthalmology and Dermatology.

RASIRIS INC.
Bozeman
spangler.charles@gmail.com

R&D company focusing on development of materials for noninvasive treatment of cancerous tumors and macular degeneration of eye.

Bozeman
www.sensopath.com
brenda.spangler@sensopath.com

SensoPath Technologies is a 4 ½ year old Bozeman Montana company with a world-wide customer base. We make and sell specialty chemicals designed to couple biomolecules and small ligands to biosensor surfaces and to protect gold surfaces from non-specific binding or fouling. We design, synthesize and fabricate mixed self-assembled monolayers on gold slides and surfaces used in surface plasmon resonance, quartz crystal microbalance, surface enhanced Raman spectroscopy, atomic force microscopy and electrochemical applications. In addition they now supply novel fluorescent dyes and microspheres for lateral flow and flow cytometry assays, labeling and imaging applications.

RESODYN
Butte
www.resodyn.com

Mixing technology, separations technology, cell-culturing reactors, tissue engineering.

Bozeman
www.resonon.com
swanson@resonon.com

Resonon was founded in 2002 as an employee owned company. Their goal is to apply state-of-the-art hyperspectral imaging technology to emerging applications. Resonon has developed hyperspectral imaging systems for defense, biotechnology, agriculture, mining and manufacturing.

ROCK MOUNTAIN PHARMA
Bozeman
www.rmpharmacy.com

Customized compounded pharmaceutical preparations.

Missoula
www.rmbio.com
sdaniel@rmbio.com

Rocky Mountain Biologicals, Inc. ("RMBI") is a life science company that is focused on providing the highest quality blood products to the pharmaceutical and biotechnology industries as well as acedemic centers in the United States and abroad.

ROC WHEELS
Bozeman
www.rocwheels.com

Produces wheelchairs and other mobility products with focus on developing nations.

SALIENT TECHNOLOGIES, INC.
Bozeman
www.salient-tech.com

Research and development in medical diagnostic and advanced material applications.

Bozeman
www.sensopath.com
brenda.spangler@sensopath.com

SensoPath Technologies is a 4 ½ year old Bozeman Montana company with a world-wide customer base. We make and sell specialty chemicals designed to couple biomolecules and small ligands to biosensor surfaces and to protect gold surfaces from non-specific binding or fouling. We design, synthesize and fabricate mixed self-assembled monolayers on gold slides and surfaces used in surface plasmon resonance, quartz crystal microbalance, surface enhanced Raman spectroscopy, atomic force microscopy and electrochemical applications. In addition they now supply novel fluorescent dyes and microspheres for lateral flow and flow cytometry assays, labeling and imaging applications.

Bozeman
www.sgmbiotech.com

SGM Biotech, Inc. is dedicated solely to the manufacture of biological indicators and supporting services for the evaluation of sterilization processes throughout the pharmaceutical and medical-device industries.

Billings
www.smkplants.com
sandy@smkplants.com

SMK Plants is an innovative plant tissue culture company. They specialize in quality herbaceous ornamental perennials for the wholesale nursery business. They also produce native plants for both the ornamental business and for mine land reclamation.

SNIDER TECHNOLOGY, INC.
Bozeman
ross@snidertech.com

Software/hardware platform to speed the identification of proteins and identify post translational modifications from mass spectrometry data.

Burlingame, California
www.specigen.com
bcampion@specigen.com

Specigen is a drug delivery company using a nanotechnology based platform. They manufacture protein cages for internal product development and external collaborations and partnerships.

SPECIALTY BIOPOLYMERS CORP.
Bozeman
www.specialtybiopolymers.com

Development of new polymer products from microorganisms.

SPECIALTY SURGICAL PRODUCTS INC.
Victor
www.ssp-inc.com

Manufacturer of surgical instruments with expertise in silicone medical device technology.

SQUIBB LABORATORIES
Billings
www.allamericanpharmaceutical.com

Manufacturer of liquids, capsules, powders and tablets providing custom labeling and formulation.

Bozeman
www.summitcorporate.com
damon@summitcorporate.com

Summit Corporate Services, Inc. is a leading provider of customizable business solutions for the medical device and biotech industries. Summit specializes in providing customer service, order processing, inventory management, warehousing, distribution, logistics, invoicing, collections and quality systems. Summit is a FDA-registered establishment and complies with 21 CFR for cGMP and Quality Systems. By utilizing Summit's facility, equipment, software, and trained personnel, Summit's clients are able to control costs while improving reliability. Summit's services enable clients to focus their time on the more profitable aspects of their business including product development, manufacturing and building revenue. Summit also offers assistance with establishing sales networks, subject recruitment and Quality Systems consulting

Big Fork
zook@swancapital.com

Swan Valley Medical is a surgical Instrument company. They design, develop and manufacture quality surgical instruments—initially for urology, gynecology applications.

Missoula
Michael.kavanaugh@umontana.edu

Transynaptic Technologies LLC was formed in Montana in the spring of 2006 to commercialize technologies developed in the Center for Structural and Functional Neuroscience at the University of Montana. The company is focused on design and production of novel molecules for research and therapeutic applications in neurology. It is currently involved in both licensing and commercial production of pharmaceutical research communities.

US DENTAL CORP
Lakeside
www.usdentalcorp.com

Manufactures dental equipment and supplies.

WESTBRED
Bozeman
www.westbred.com

A joint venture aimed at developing and distributing enhanced small grains varieties.

WINDSTONE MEDICAL PACKAGING, INC.
Billings
www.windstonemedical.com

A dedicated, custom surgical pack supplier focused on providing medical procedure solutions.

Gallatin. Gateway
www.zdye.com
mthorne@zdye.com

A recently formed Bozeman Montana Company, Zdye LLC, is developing a family of unique multicolor fluorescent dyes (Zdyes) with properties optimized for detection of proteins and protein post-translational modifications in proteonomics and diagnostics. The principal use of Zdyes is to determine differences in protein compositionwhen comparing different complex protein mixtures. These protein differences provide deeper understanding of biological mechanisms that in turn lead to enhanced drug discovery or more productive research in the design of new diagnostics in both biomedical and agricultural fields. Zdye LLC has been established to license, develop and market Zdye products for proteomics and diagnostic applications and has exclusive rights to market a powerful new hyperspectral fluorescence scanner for
biological applications.

RESEARCH AND HEALTHCARE INSTITUTIONS

Billings
joemcclure@ernesthealth.com

At Advanced Care Hospital of Montana, the newest member of the Big Sky health care continuum, they believe that recovery means more than just physical. At their new state-of-the-art facility, they offer long-term acute care and critical care services for patients recovering from serious illnesses or injuries.

AMERICAN INDIAN RESEARCH OPPORTUNITIES
Bozeman
www.montana.edu/wwwai/
AIRO@montana.edu

Billings
www.billingsclinic.com/research
hknapp@billingsclinic.org

The overall goal of the Billings Clinic Research Center is to bring the benefits of the newest investigational medical research to patients and their physicians in the region and to provide a medical research focus that is both clinical and laboratory-

continued next page

based. Howard R. Knapp, M.D., Ph.D. is the Vice President of Research. The facility is the largest hospital-based clinical research unit for 600 miles with over 22,000 square feet. The facility was completed in 2002. Before this time, the Research Center was located on Poly Drive and founded in 1988. The center is involved in phase I, II, III, and IV clinical trials in human participants. For a complete description of each phase of testing, check their website @ www.billingsclinic.com/research. Two unique aspects of the Research Center are an analytical laboratory and research kitchen, both equipped and staffed to study lipids, nutraceuticals and other health related topics. Two 40-foot mobile laboratories allow the Research Center to expand our outreach efforts throughout rural Montana and adjoining states. These vehicles are equipped with a DEXA scanner and a cardiology lab. The Research Center is the leading referral site for DEXA (bone density) scans, which are performed daily. Each spring, over 500 students from 24 counties have an opportunity to compete in a sanctioned and regional science fair through our Science Expo.

Missoula
www.communitymed.org
ksullivan@communitymed.org

Community Medical Center is a 146-bed hospital in Missoula, accredited by the Joint Commission on Accreditation of Healthcare Organizations. The medical center's services include the Rehabilitation Institute of Montana, accredited by the Commission on Accreditation of Rehabilitation Facilities; orthopaedics; perinatology, obstetrics, newborn/pediatric acute care and intensive care units, and pediatric surgery; The Montana Heart Center, featuring interventional cardiology, electrophysiology and cardiac rehabilitation; a 24/7 Level III trauma center and the CareFlight air transport program; urgent care; diagnostic imaging services, including 64-slice CT scanning; sleep medicine; a diabetes and nutrition center; respiratory services; a primary and specialty physician network; and the Montana Pain Institute. Western Montana's Ronald McDonald House is located on the CMC campus.

www.fvcc.edu
pmartino@fvcc.edu

Flathead Valley Community College is one of three public community colleges that are located in Montana. Currently research is focused on structured studies of proteins using electcospray mass spectrometry.

Missoula
www.ihimontana.org
tdescamps@ihimontana.org

The International Heart Institute of Montana Foundation (IHIMF) was created in partnership with the University of Montana (UM) and St. Patrick Hospital and Health Sciences Center as an educational and research center for basic, applied and clinical research in the treatment of heart disease. The IHIMF operates a Tissue Engineering Laboratory for the development of new tissue treatments and devices such as vascular conduits for bypass grafts, heart valves and patches. The IHIMF conducts research into novel cardiac medical devices and models of heart failure (HF) for the study of biochemical factors related to HF disease progression and HF medical devices. The IHIMF offers research fellowships, trains surgeons in the latest techniques for repair and replacement of cardiac valves and hosts an annual symposium on Heart Valves.

Great Falls
www.montana.edu/wwwmri
davec@po.mri.montana.edu

McLaughlin Research Institute is an independent, non-profit research organization. Research at the institute focuses on understanding the genetic control of normal development and disease susceptibility using the mouse as a model system. The institute fosters a collegial, interactive environment, minimizing bureaucratic impediments to research.

MONTANA CANCER INSTITUTE FOUNDATION
Missoula
www.montanacancerinstitutefoundation.org

Bozeman

www.montana.edu/wwwvr

Montana State University is a is a vibrant and growing land grant institution where students, faculty and staff enjoy a challenging and collaborative atmosphere that fosters innovative exploration and creativity in a spectacular Rocky Mountain setting.

Bozeman

ronl@coe.montana.edu
Center for Biofilm Engineering
www.erc.montana.edu
phil_s@erc.montana.edu

www.chemistry.montana.edu/nano
myoung@montana.edu

tbi@montana.edu
bpeyton@coe.montana.edu

mquinn@montana.edu

The Department of Veterinary Molecular Biology (VMB) uniquely combines expertise in the study of pathogen biology, host defense, cell biology and use of small and large animal models. These areas broadly encompass the scope of VMB research: Molecular and genetic studies of animal and pathogen biology, Understanding molecular pathways of communication between pathogen and host, and regulation of host immune responses in human and animal diseases. The Department of VMB sponsors undergraduate programs in Biotechnology and pre-Veterinary training and Masters and Ph.D. programs that emphasize training in cell biology, genetics, immunology, and infectious disease.

Billings
www.msubillings.edu/cahp
dgarloff@msubillings.edu

College of Allied Health Professions recognizes the broader definition of Allied Health that includes behavioral scientists health promotion specialists, psychologists, rehabilitation counselors, and human service professionals, therapeutic science practitioners, laboratory technicians, support and administrative specialists, and health administrators.

Butte
www.mtech.edu
dcoe@mtech.edu

Since its founding in 1900, Montana Tech has earned a reputation as one of the finest science, engineering, and technical colleges in the world. With more than 40 academic programs and 38 clubs and organizations, Tech offers tremendous opportunities. Montana Tech is located virtually on the Continental Divide in historic Butte.

Billings
www.nwrei.org
dpeters@rmhn.org

Northwest Research and Education Institute was formed in 2004 as a joint venture of St. Vincent Healthcare and Rocky Mountain Health network to facilitate clinical and applied research, provide continuing medial education for physicians and other healthcare professionals, and coordinate community health education programs.

Hamilton
www.niaid.nih.gov/dir/infobsl4/info.htm

Billings
www.svh-mt.org
carol.beam@svh-mt.org

St. Vincent Healthcare is one of Montana's largest comprehensive healthcare providers, serving the healthcare needs of over 400,000 people in a four-state area. Renowned for a mission of compassionate care and service to the poor, the St. Vincent Healthcare team is continually recognized as a technological leader in the healthcare industry. St. Vincent collaborates with the University of Pennsylvania School of Medicine to study congestive heart failure monitoring alternatives. Through the use of its telemedicine infrastructure, neonatal babies have access to sub-specialty services from the University of Stanford. And St. Vincent Healthcare implemented the first telepharmacy program in the state to meet the needs of rural Montanans left without a pharmacy in their community.

Helena
www.shodairhospital.org
mgriffin@shodair.org

Shodair continues to be a leader in the field of chidhood psychiatric treatment and genetic disorders by providing integrated care while maintaining the course of a forward-thinking organization known as a national resource in the areas of diagnosis, research, education, prevention and treatment.

Great Falls
www.benefis.org/sletten
aviskatb@benefis.org

Sletten is the realization of a two-year long dream. Sletten Cancer Institute is a $21 million dollar facility built largely through the amazing generosity of area donors who supported the dream of building a comprehensive, state-of-the-art cancer institute dedicated to caring for a person's mind, body and spirit. Benefis Healthcare, the largest hospital in the state of Montana is proud to move its 25 year accredited cancer programs and service line into the Sletten building to begin the next era in delivering exceptional cancer care. The Institute is dedicated to providing access to the latest resources available for our patients. This is accomplished by working with patients, families, clinicians, community leaders, scientists, and educators, as well as various organizations in our state and nation. Sletten Cancer Institute is affiliated with the Huntsman Cancer Institute in Salt Lake City, Utah and the McLaughlin Research Institute in Great Falls. Our programs and Services span the continuum of care, including prevention, screening, education and information programs, patient care, research and hospice care.

Missoula
www.umt.edu/research
daniel.dwyer@umontana.edu

Founded in 1893, The University of Montana nurtures a tradition of cultural and scientific exploration. Students receive a high-quality, well-rounded education and training for professional careers in the University's three colleges – arts and sciences, forestry and conservation, and technology – and six schools – journalism, law, business, education, pharmacy and the fine arts. Located at the heart of western Montana's stunning natural landscape, UM is a magnet not only for top-notch teachers and researchers, but also for students from across the country and around the globe.

Missoula
www.umt.edu/csfn
richard.bridges@umontana.edu

The NIH Center for Structural and Functional Neuroscience was established at The University of Montana as a Center for Biomedical Research Excellence (COBRE) through the Institutional Development Award (IDeA) program of the National Center for Research Resources (NCRR). The research mission of the Center is to utilize approaches at the interface of chemistry, biochemistry, pharmacology, toxicology and molecular biology to advance our understanding of protein structure and function in the central nervous system, particularly as related to signal transduction, transport, development and pathogenesis.

www.health.umt.edu/pharmsci
vernon.grund@umontana.edu

www.umt.edu/mbc
Nunberg@umontana.edu

www.mnif.umt.edu
richard .bridges@umontana.edu

The Montana Neuroscience Institute Foundation (MNIF) promotes the integration of neuroscience research and patient care. Through collaboration fostered by the Foundation experts in research and clinical medicine develop innovations in patient care to help those afflicted with diseases of the nervous system.

SUPPORTING ORGANIZATIONS

Bigfork
bassanderson@yahoo.com

Senior advisor to a Chinese Pharmaceutical Co. that is looking for licensing opportunities and other business opportunities. Also, is working with several Montana-based medical device companies – helping them with market entrance strategies, main entrance focus (but not the only) is on China and Japan.

Corvallis
lib123@earthlink.com

Bozeman
www.oprn-mri.com
nagel@open-mri.com

Medical imaging facility - GE showplace site.

Hamilton
www.bnbuilders.com
joe.bash@bnbuilders.com

BN Builders Inc. is a local contractor specializing in the construction of Biotech and Pharmaceutical facilities. These projects range from manufacturing facilities to research and development to institutional facilities. Most recently BNB has completed GlaxoSmithKline's 12 building MPL expansion in Hamilton, Mt.

Great Falls
Architect – Advanced Technology
brucecivic@bresnan.net

Founding MBA member Bruce Davidson and his partners at CIVIC design, LLC, in Great Falls are the architects of the LigoCyte Pharmaceuticals, Inc. building in Bozeman. CIVIC also designed a small science center for the University of Montana's Helena College of Technology and a new Environmental Chemistry Facility for the Montana Department of Health and Human Services.

Billings
www.ctagroup.com
kenr@ctagroup.com
DORSEY AND WHITNEY
Missoula
www.dorsey.com
Manning.jack@dorsey.com

Provide a full range of legal services to regional and national companies in Montana, and to individuals.

Victor
Brenda@statz.com

Polson
liz@frontierangels.com

Liz Marchi provides contract services for fundraising strategic planning, marketing, communications and public policy. She is the Fund Coordinator for the Frontier Angel Fund, LLC.

Coeur D'Alene, Idaho
laurie.hassell@roadrunner.com

It is her priority to engage adult audiences in discussion and debate about biotechnological and biomedical issues, and increase support for basic translational and clinical research. She has been a business owner in the biotechnology sector and currently, she represents a nonprofit agency to promote the understanding of biomedical research in Washington, Oregon and Northern Idaho.

Missoula
www.maedc.org
dking@maedc.org

MAEDC strives to develop a healthy economy in the Missoula region. The organization helps employers create quality jobs for area residents, diversify the regional economic base, and improve the economy by taking leadership positions and forming partnerships with other organizations on community issues that affect local economic development.

Helena
www.mtagbiz.org
mabamgea@bresnan.net

Advocate of plant bioscience opportunities for Montana agricultural producers and affiliated Montana businesses.

Billings
www.mtbiz.org
dstolt@mtbiz.org

Helena
Andy Poole, Deputy Director
www.doc.mt.gov
apoole@mt.gov

The Department of Commerce acts as an information broker for businesses and communities in the economic and community development areas. The goals of the Department of Commerce are a) maintain and improve basic community infrastructure, b) provide financing for homeownership and rental assistance opportunities for Montana families, c) provide direct technical assistance and training for Montana's entrepreneurs, businesses, and their employees in partnership with communities, counties, and local and regional development groups, d) promote Montana as a place to visit,
to locate business, and to film motion pictures, commercials, documentaries, and features, e) finance Montana businesses that generate a positive financial and economic return for the state and its citizens.

www.business.mt.gov
ebarrett@mt.gov
caageson@mt.gov

Helena
www.oche.montana.edu
ttrevor@oche.montana.edu

MONTEC
Missoula
www.montec.org
talia@mt.gov

Billings
www.pfgworld.com
jroberts@pfgworld.com

Payne Financial Group is a family of full service insurance agencies that extends thru the Rocky Mountain Northwest. Hoiness Labar Insurance, Montana International Insurance and Terry Payne & Company formed Payne Financial Group in 2001 to be the premier provider of unique insurance solutions, surety and employee benefits program. Today, Payne Financial roup operates in 9 communities and employs 225 insurance professionals. The firm has a specialty focus within the technology industry and we have the ability to create risk transfer programs for the global economy. In addition, our employee benefits department will develop benefit programs for the smallest to the largest employer.

Hamilton
www.rceda.org
julie@rceda.org

The purpose of the Ravalli County Economic Development Authority (RCEDA) is to promote, stimulate, develop and enhance the general welfare, commerce, economic development and prosperity of Ravalli County, the State of Montana and its citizens.

Billings
toni@teaselaw.com

Antoinette M. Tease, P.L.L.C. is Montana's first full-service intellectual property law firm. They help their clients protect and defend their intellectual assets

Bozeman
www.techranch.org
Contact: jodonnell@techranch.org

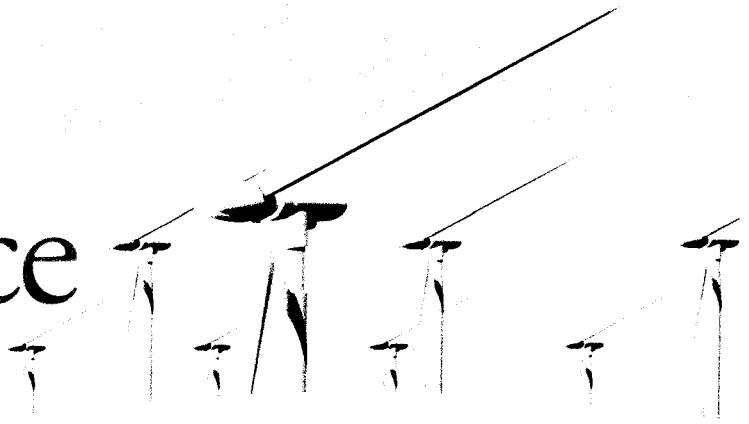
TechRanch's mission is to provide the best environment for the rapid and successful development of technology-bases companies. To act as an enabling force in economic development, helping to create high-quality, high-paying, clean jobs in Montana, thus reducing the brain drain and increasing Montana's tax base. Also to promote sustainable, responsible and progressive business practices among the companies served.

Helena
John Rogers, Economic Development Representative
www.eda.doc.gov
edrmteda@aol.com

Billings
www.iwendt.com
thunt@iwendt.com

Marketing strategy, public/media relations, graphic design, interactive promotions and web design, as well as advertising. Specialize in communications of medical services/healthcare, medical device and bioscience/technologies.

Montana *Department of* Commerce



Montana is growing and so is support for business

At the Montana Department of Commerce, we know Montana means business. We are committed to the state's innovative vision for economic prosperity and have the resources and the experience to identify the economic needs of our communities and businesses, large and small. We have the tools to help new businesses start from scratch, and we can help established businesses expand to reach their full potential. We believe good paying jobs and a highly skilled workforce are the keys to achieving economic prosperity in every corner of this great state. We know business; we grow business; we mean business.

Anthony J. Preite
Department of Commerce, Director

Please contact the Montana Department of Commerce to see if your company qualifies and could benefit from our programs.

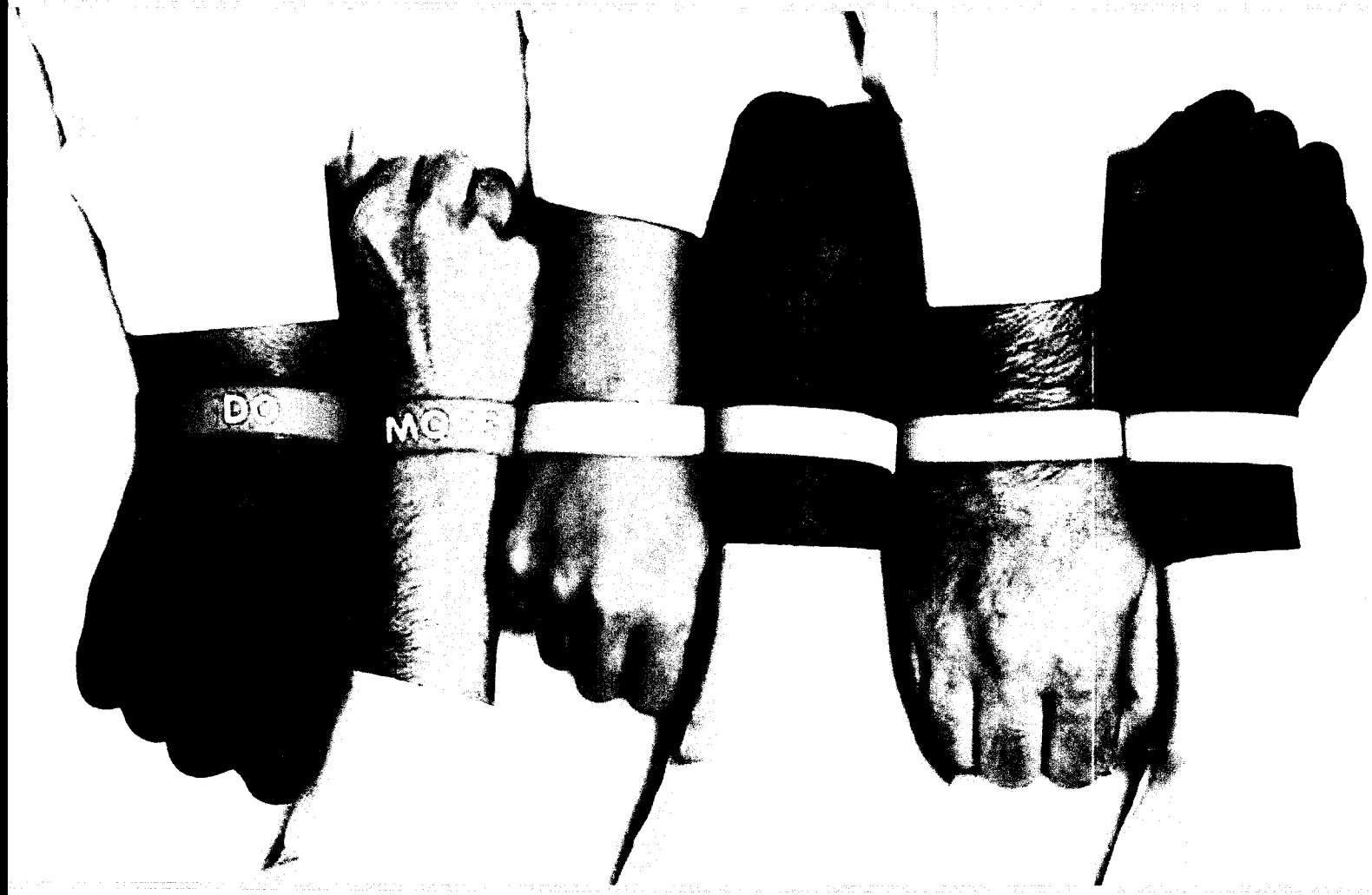
Funding Montana's Future

- *New Worker Training Grant Program*
- *Community Development Block Grants*
- *Board of Investments Finance Programs*
- *Big Sky Trust Fund*
- *New Worker Training Grant Program*
- *Indian Country Economic Development*
- *Workforce Innovation in Regional Economic Development*
- *Facility Finance Authority*
- *Micro-Business Loans*

"The Montana Department of Commerce has helped businesses create thousands of new jobs across the state," said Director, Anthony Preite. "The programs that help spark economic development are incredibly valuable to Montana's business community."

Montana Department of Commerce
301 S. Park Ave.,
PO Box 200501,
Helena, MT 59620-0501
(406) 841-2700
www.commerce.mt.gov

MONTANA
DEPARTMENT OF COMMERCE
Anthony J. Preite, Director



CHANGING THE WORLD